Docket No.: 49657-801

<u>PATENT</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tomohide TERASHIMA

RESPONSE UNDER 37 CFR § 1.116

EXPEDITED PROCEDURE

Application No.: 09/661,035

Filed: September 13, 2000

Customer No.: 20277

Confirmation No.: 8222
Group Art Unit: 2811

Examiner: Steven Ho Yin Loke

Title: SEMICONDUCTOR DEVICE WITH REGION THAT CHANGES DEPTH ACROSS

THE DIRECTION OF CURRENT FLOW (As Amended)

AMENDMENT UNDER 37 C.F.R. § 1.116

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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OK to enter this amendment.

12/16/04

Sir:

These amendments and remarks are filed in response to the Final Office Action dated

August 5, 2004, pursuant to 37 C.F.R. § 1.116.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 9 of this paper.